

**What Is Claimed Is:**

1. A method of killing a cancer cell, the method comprising contacting the cancer cell with an inhibitor of a gene selected from the group consisting of CDK8, STK33, PRKCM, PRKACA, ACVR1B, CDK5R1, CDC42BPB, MPP6, and 5 CDC42BPA.
2. The method of claim 1, wherein the inhibitor is contacted to the cancer cell in a sterile composition comprising a pharmaceutically acceptable carrier.
3. The method of claim 1, wherein the inhibitor is an siRNA.
- 10 4. A sterile pharmaceutical composition comprising a nucleic acid capable of inhibiting a gene selected from the group consisting of CDK8, STK33, PRKCM, PRKACA, ACVR1B, CDK5R1, CDC42BPB, MPP6, and CDC42BPA in a pharmaceutically acceptable carrier.
- 15 5. An inhibitor of the expression of a gene selected from the group consisting of CDK8, STK33, PRKCM, PRKACA, ACVR1B, CDK5R1, CDC42BPB, MPP6, and CDC42BPA comprising an oligonucleotide having a nucleotide sequence selected from the group consisting of SEQ ID NOS: 1-6 and 11-78.

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